PTO/SB/21 (05-03) Approved for use through 04/30/2003, OMB 0651-0031 회.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 09/435.540 TRANSMITTAL Filing Date November 8, 1999 **FORM** First Named Inventor Donovan et al. Art Unit 2153 (to be used for all correspondence after initial filing) **Examiner Name** K. Parton Attorney Docket Number RIC99057 4+refs Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): PTO-1449 Form; Request for Refund **Express Abandonment Request** 6 References; and Return Pos CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) APR 1 9 2004 Response to Missing Parts/ **Technology Center 2100** Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Eden U.I. Stright, Reg. No. 51,205 WorldCom, Inc., Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Chanay Robinson Date Signature This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including

gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Steven R. Donovan

Confirmation No.:

5356

Serial No .:

09/435,540

Art Unit:

2153

Filed:

November 8, 1999

Examiner:

K. Parton

Title:

Method of Combining Internet Protocols for Session Setup, Teardown, Authentication,

Authorization and Accounting Using the Differentiated Services Model

INFORMATION DISCLOSURE STATEMEN RECEIVED

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 APR 1 9 2004

Technology Center 2100

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Brazilai, Handly, and Sinnreich articles listed herein are submitted under 37 C.F.R. § 1.97(e)(1), and are before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, therefore no fee is due. A copy of the International Search Report is enclosed for the Examiner's convenience.

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

The Stojsic, Salsano, and Flykt articles cited herein are submitted under 37 C.F.R. § 1.97(e)(2), and are before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, therefore no fee is due.

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

Docket No.: RIC99057

It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491, and please credit any excess fees to such deposit account.

Respectfully submitted,

Registration No. 51,205-

Date: April 12, 2004

WorldCom, Inc. 1133 19th Street, NW Washington, DC 20036 Phone: 202 736-6008

Fax: 202-736-6382

FORM PTO-1449 (REV. 7-80)	,			ATTY. DOCKET NO.		SERIAL NO.			
(REV. 7-60)				RIC99057		09/435,540			
A YOUR OLD DO GAN GENERAL CHIEFED DAY A DDI YOU AND							,		
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)									
PE					APPLICANT(S): Steven R. Donovan				
				FILING	DATE	GROUP			
				November 8, 1999		2152			
Mr. 8				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Comments.		J.S. PATEN	T DOCUM	ENTS_		·			
INITIAL	DOCUMENT NUMBER	DATE	NAMI	Ε	CLASS	SUBCLASS FILING DATE (IF APPROPRIATE)			
ļ		 					- [
		 		RE		CEIVE			
				· · ·	APR 1 9 2004				
					Techno	logy Cente	2100		
4					Techno	logy conto			
					<u></u>		<u>-</u>		
	FOR	EIGN PAT	ENT DOCU	JMENTS	5				
	DOCUMENT	DOCUMENT					TRANSLATION		
	NUMBER	DATE	COUNT	RY CLASS		SUBCLASS	YES	NO	
							123	NO	
<u></u>							-		
<u> </u>	OTHER DOC						tooture f		
Brazilai et al., "Design and Implementation of an RSVP-Based Quality of Service Architecture for Integrated Services Internet", Distributed Computing Systems, 1997, Proceedings of the 17th									
	International Conference on Baltimore, MD, US, May 27-30, 1997, Los Alamitos, CA, US, IEE								
	Computer Soc., US, May 27, 1997, pages 543-551								
	Handley et al., "SIP: Session Initiation Protocol", IETF RFC 2543, March 31, 1999, pgs. 7-17,								
	http://www.lett.org/r		Tolonhon	with Oos"	Internet Droft	January 2001	nages 1	20	
	Sinnreich et al., "AAA Usage for IP Telephony with QoS", Internet Draft, January 2001, pages 1-20 Stojsic et al., "Formal Definition of SIP Proxy Behavior", 2001 IEEE, pages 289-292								
	Salsano et al., "QoS Control by Means of COPS to Support SIP-Based Applications", March/April 2002,								
	pgs. 27-33 Flykt et al., "SIP Services and Interworking with Ipv6", March 2001, pgs. 186-190								
EXAMINER	Tight of al., bit bot	1205 and mitor			NSIDERED				
+DV.41 (D +D)					(MED (00: 1)	ling than the			
*EXAMINER: Initial i	if reference considered, wheth	er or not citation t considered. In	i is in conforma clude copy of t	ance with M his form wi	th next communi	nne urrougn cation to applic	ant.		